

Case No. 50197 (SE1966IP)

COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Transmitted herewith for filing is the patent application of:

I HEREBY CERTIFY THIS PAPER OR FEE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED BELOW AND IS ADDRESSED TO: MAIL STOP PATENT APPLICATIONS, COMMISSIONER OF PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-1450.

EXPRESS MAIL NO.: EL-964278865-US

DATE OF DEPOSIT: December 2, 2003

NAME: KRISTEN FERGUSON

SIGNATURE: Kristen Ferguson

Inventors: **Zaki MOUSSAOUI**

F r: **DC-DC CONVERTER HAVING ACTIVE TRANSIENT RESPONSE COMPENSATION CIRCUIT EMPLOYING FLYBACK INDUCTOR**

Please note the following:

- ☒ Patent Application: 14 pages, 10 claims.
1 sheets of drawings.
The suggested drawing figure to be published is FIG. 1
A declaration and power of attorney.
Citation Under 37 CFR 1.97 and PTO-1449.
Applicant qualifies as a small entity under 37 CFR ' 1.27.
Assignee info:

Name: Intersil Americas Inc.
Address: 675 Trade Zone Boulevard
Milpitas, CA 95035

- ☐ State of Incorporation: Delaware
Applicant claims priority benefit to the following U.S. application(s):
Application No.:
Filing Date:

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)		SMALL ENTITY			LARGE ENTITY	
FOR:	# FILED		# EXTRA		RATE	FEE		RATE	FEE
BASIC FEE						\$ 385	OR		\$ 770
TOTAL CLAIMS	10	-20			X 9	\$	OR	X 18	\$
INDEP CLAIMS	3	- 3			X 43	\$	OR	X 86	\$
* If the difference in Col. 1 is less than "0", enter "0" in Col. 2.					TOTAL	\$ ***		TOTAL	\$ 770

- ☒ Authorization is given to charge the Filing Fee in the amount of **\$770.00** to Deposit Account **01-0484**.
☒ Authorization is given to charge the Assignment Recordal Fee in the amount of **\$40.00** to Deposit Account: **01-0484**.
☒ The Commissioner is authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. **01-0484**.
☒ **PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD:**

CHARLES E. WANDS, ESQ.
ALLEN, DYER, DOPPELT, MILBRATH & GILCHRIST, P.A.
255 SOUTH ORANGE AVENUE, SUITE 1401
P.O. BOX 3791
ORLANDO, FL 32802-3791

December 2, 2003

CHARLES E. WANDS
Reg. No. 25,649

Telephone No. 321-725-4760